1st and part Bill

JOB CODE NO!-

M. A. R. 57 (Rule 116)
Measurement Book

No. E

Serial No. .....

Name of work ..... From ..... To .....

542701

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :-	"Comprehensive development of Roads and Drains in Ward no 16 Rajendranagar Nagaon Assembly constituency under package-2019-20 RRN-DIV(01)"					

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
Sl No	Description of work	Unit	Qty	Qty	Qty	Qty	Total up to Date
1.	Removing & Refixing Stone slabs of drains and pointing in Cm (1:3) complete as per...	Sqm	10594.08	117.00	1239507.00	10594.08	1239507.00
2.	Excavation for Road, drains and similar works KSRRS - earthwork excavation...	Cum	6119.39	248.00	1517610.00	6119.39	1517610.00
3.	plain cement concrete 1:3 :6 mix with crushed stone aggregate 4 cm nominal...	Sqm	27.81	4704.00	130818.00	27.81	130818.00

Asst. Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116)
Measurement Book

No. E 542702

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	Unit	Qty	Qty	Qty	Qty	Total up to Date
4.	providing and laying plain cement concrete 1:3:6 mix for side drains using rm...	Cum	78.80	7424.00	584974.00	78.80	584974.00
5.	providing T.m.T steel reinforcement for R.C.C work including straighting...	Ton	6.83	75943.00	518683 / 518411.00	6.83	518411.00
6.	providing and constructing granite (Hard) boulder stone masonry in...	Cum	82.80	5112.00	423274.00	82.80	423274.00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		Unit	present measurement			Total up to last Cont	Total up to last Cont
7.	providing and constructing precast concrete solid blocks with compressive strength..	Sqm	6041.65,	1015.00,	6132273.00,	6041.65,	6132273.00
8.	providing jointed pointing to coursed stone masonry in cement mortar, 20mm..	Cum	11709.44,	158.00,	1850091.00,	11709.44,	1850091.00
9.	providing and laying in position plain cement concrete of mix 1:2:4 with approved..	Cum	460.33,	5880.00,	2706726.00,	460.33,	2706726.00

ckd & fc 1M3

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M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. .....
542703
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		Unit	present measurement			Total up to last Cont	Total up to last Cont
10.	providing and laying in position plain cement concrete of mix 1:2:4 ..	Cum	0.00,	6035.00,	0.00,	0.00,	0.00.
11.	providing & laying precast concrete Cover Slab of 100mm thick RCC in Cm 1:3 including..	Sqm	3878.66,	2454.00,	9518227.00,	3878.66,	9518227.00
12.	providing and fixing R.C.C precast Cover Slab of 250mm Thick for drains..	Sqm	154.50,	5685.00,	878333.00,	154.50,	878333.00

ckd & fc 1M3

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Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		Unit	Qty	Rate		Cost	Qty / Cost
13.	Removing and resetting of kerb stones. Complete as per the direction of Engineer in-	Rmt	9125.97	110.00	1003857.00	9125.97	1003857.00
14.	providing and fixing pre cast solid concrete kerb stone of size 450x150x300mm	no's	11367.00	491.00	5571377.00	11367.00	5571377.00
15.	painting two coats after filling the surface with	Sqm	0.00	89.00	0.00	0.00	0.00

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Yeshwanthpura Sub-Division
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M. A. R. 57 (Rule 116)
Measurement Book

No. E 542704

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2				6	7	8
		Unit	Qty	Rate		Cost	Qty / Cost
16.	Construction of embankment with approved soil + dial Gravel/moorum-	Cum	0.00	361.00	0.00	0.00	0.00
17.	providing and laying Ready made CC 66 grade stones	Sqm	0.00	1235.00	0.00	0.00	0.00
	8cm thick interlock-						
18.	Excavation for roadbed in soil with hydraulic excavator of 0.90 cum.	Cum	3559.55	89.00	316800.00	3559.55	316800.00

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Bruhat Bangalore Mahanagara Palike

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1		3	4	5	6	7	8
	Checked Qty NC 19.2.20						Total up to bab Pg. Cost
19.	Construction of Stabilise Sub-base Grading-VI Sub-base and draining		2378.37	2085.00	4958894.00		2378.37, 4958894.00
	EE (RRNDY)					01	
20.	providing, laying, spreading and compacting crushed stone aggregates of granite.	Cum	2728.99	2101.00	5733611.00		2728.99, 5733611.00
						08	
21.	providing and applying primer coat with SS 61 emulsion on prepared	Sqm	11865.18	31.00	367821.00		11865.18, 367821.00
	ckd & ht MZ						
	Asst. Executive Engineer Yeshwanthpura Sub-Division uhat Bangalore Mahanagara Palike						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

542705

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2				6	7	8
22.	Cleaning the existing topped surface with brooms soft brushes and finally	Sqm	3395.92	6.00	2037536.00		3395.92, 2037536.00
23.	providing and applying tack coat using 80/100 grade bitumin CVG(10)on	Sqm	8941.3.51	13.0	1162376.00		8941.3.51, 1162376.0
	Checked Qty NC 19.2.20						
24.	providing and laying dense graded bituminous concrete using	Cum	2345.06	7200.00	16884,376.00	432	2345.06, 16884,376.0
	ckd & ht MZ						
	Asst. Executive Engineer Yeshwanthpura Sub-Division Bangalore Mahanagara Palike						
	EE (RRNDY)						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Checked Item No. 25						
25.	providing and laying bituminous concrete using Crushed aggregate of...	Cum	1876.04	8305.00		15580545.00	1876.04, 15580545.00
	EE (R&B)						
26.	Road marking with hot applied Thermoplastic compound with Reflectivity	Sqm	0.00	477.0	0.00	0.00	0.00
27.	providing and fixing of Road stud 100 x 100mm diecast in aluminium...	NO's	0.00	875.00	0.00	0.00	0.00

Asst. Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116)
Measurement Book

No. E 542706

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Total Amount		77283657.00			77283657.00	
	GST 12%		9274038.84			9274038.84	
	Grand Total Amount		86557695.84			86557695.84	

30/09/2020

Asst. Executive Engineer
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Bruhat Bangalore Mahanagara Palike

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate						
	1. The above work has been completed satisfactorily						
	2. The debris has been removed and disposed from the work spot.						
	3. No departmental issues are made to the contractor.						
	30/09/2020						
	30/09/2020.						
	Asst. Executive Engineer Yeshwanthpura Sub-Division Bruhat Bangalore Mahanagara Palike						
	EE (RRNDI)						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 542707

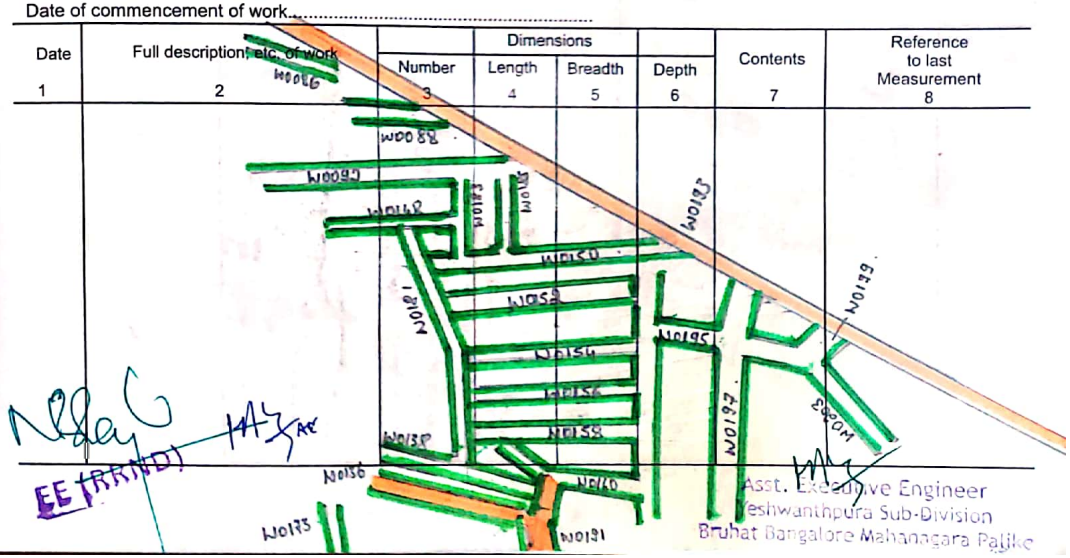
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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Asst. Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

542708

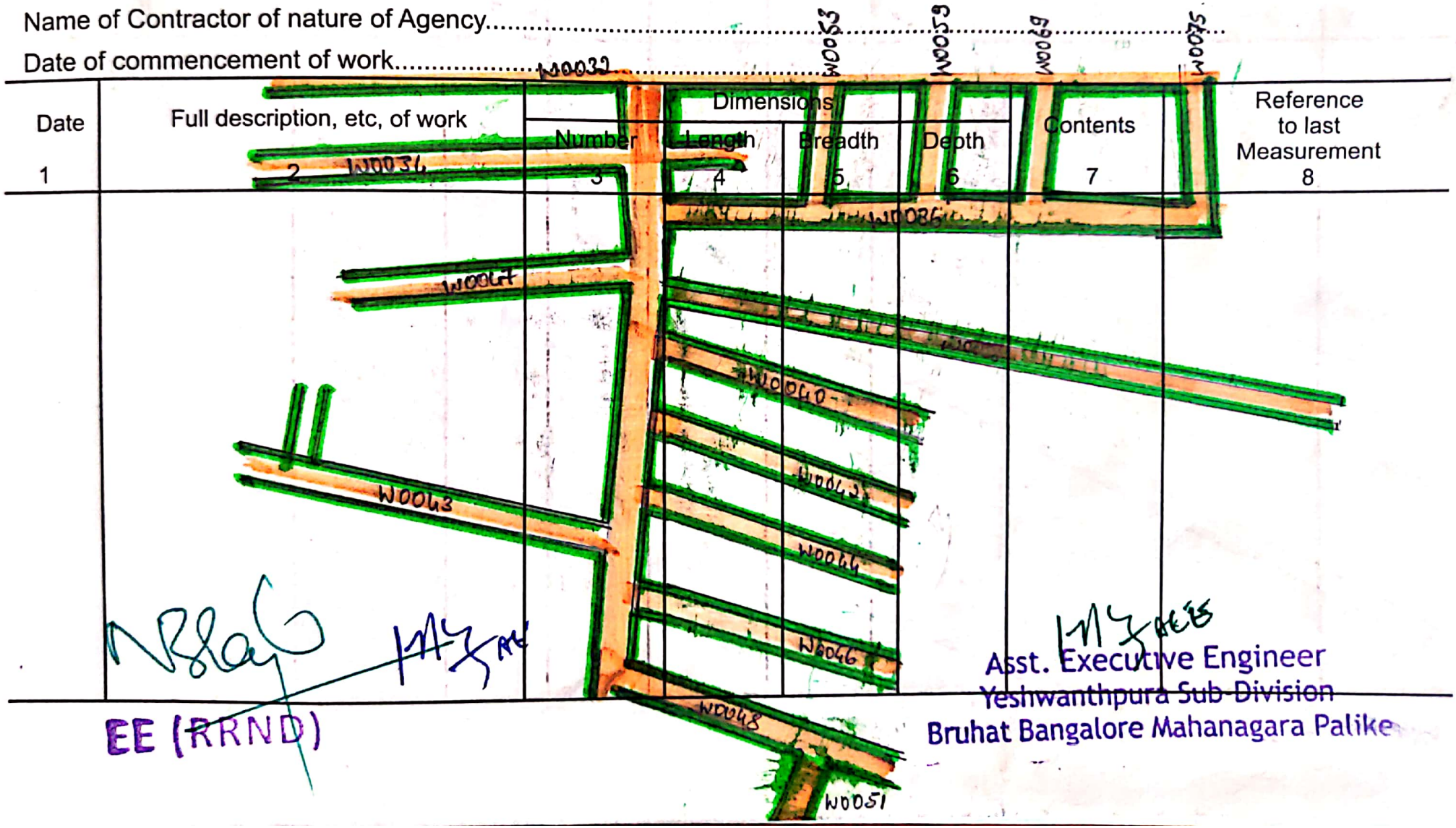
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



EE (RRND)

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Yeshwanthpura Sub-Division
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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

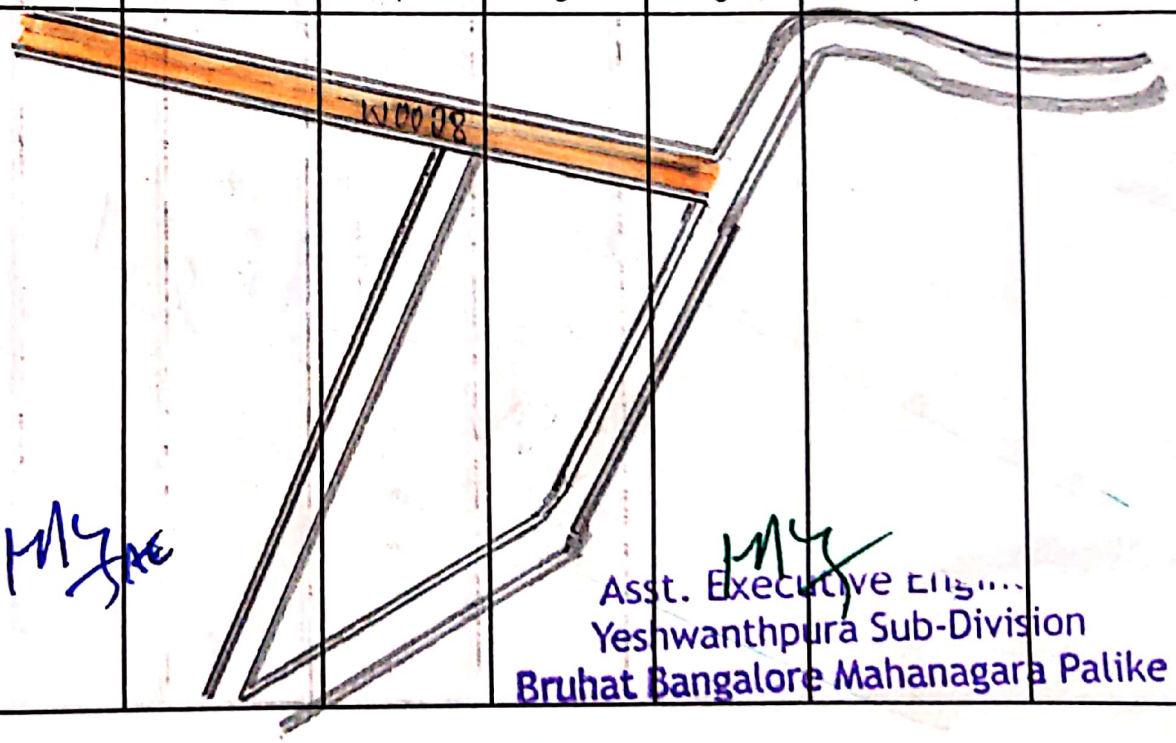
Serial No. 542709

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Asst. Executive Engr.
Yeshwanthpura Sub-Division
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M. A. R. 57 (Rule 116)
Measurement Book

No. E

Serial No. .....

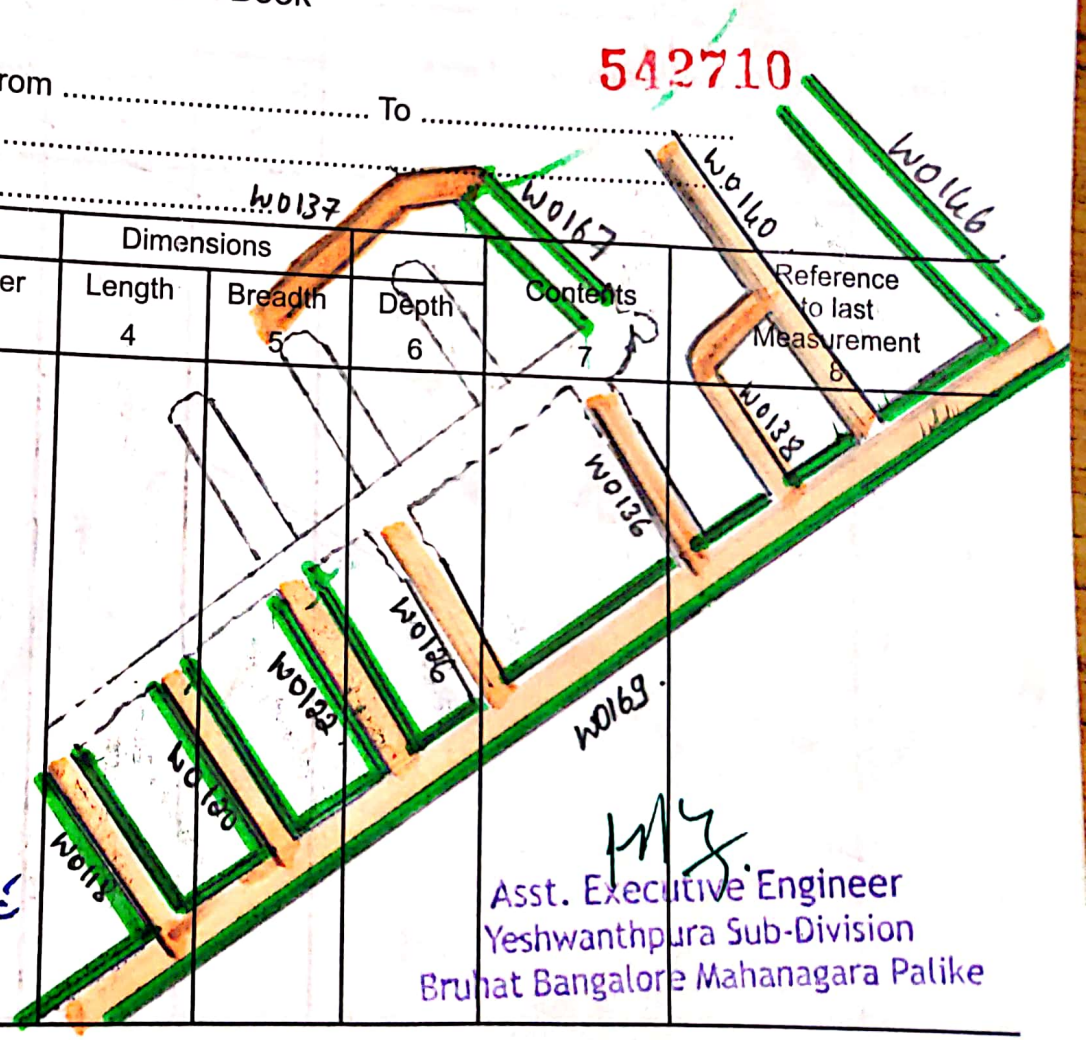
Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

542710

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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EE (RRND)

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

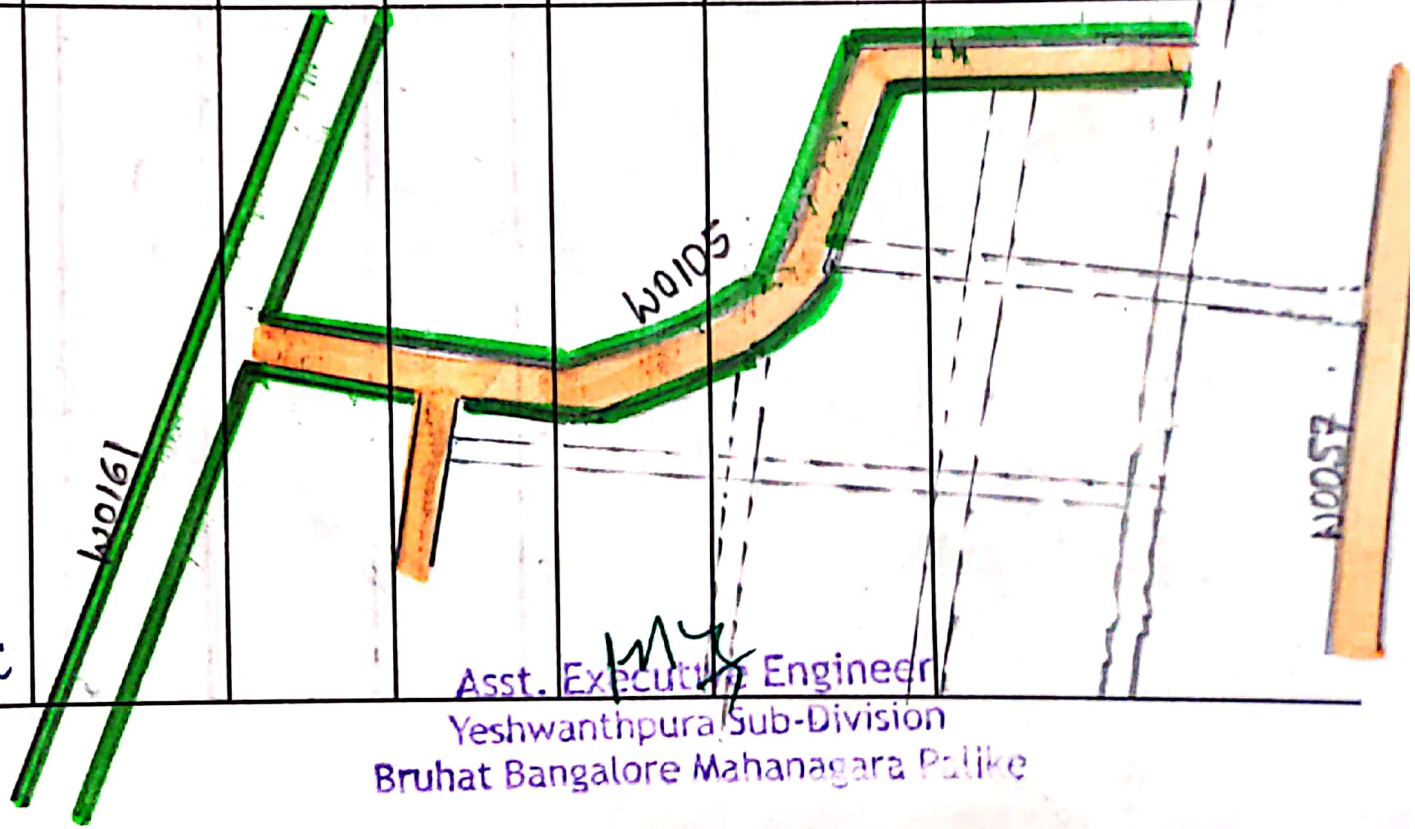
542711

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8



EE (BRND)

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

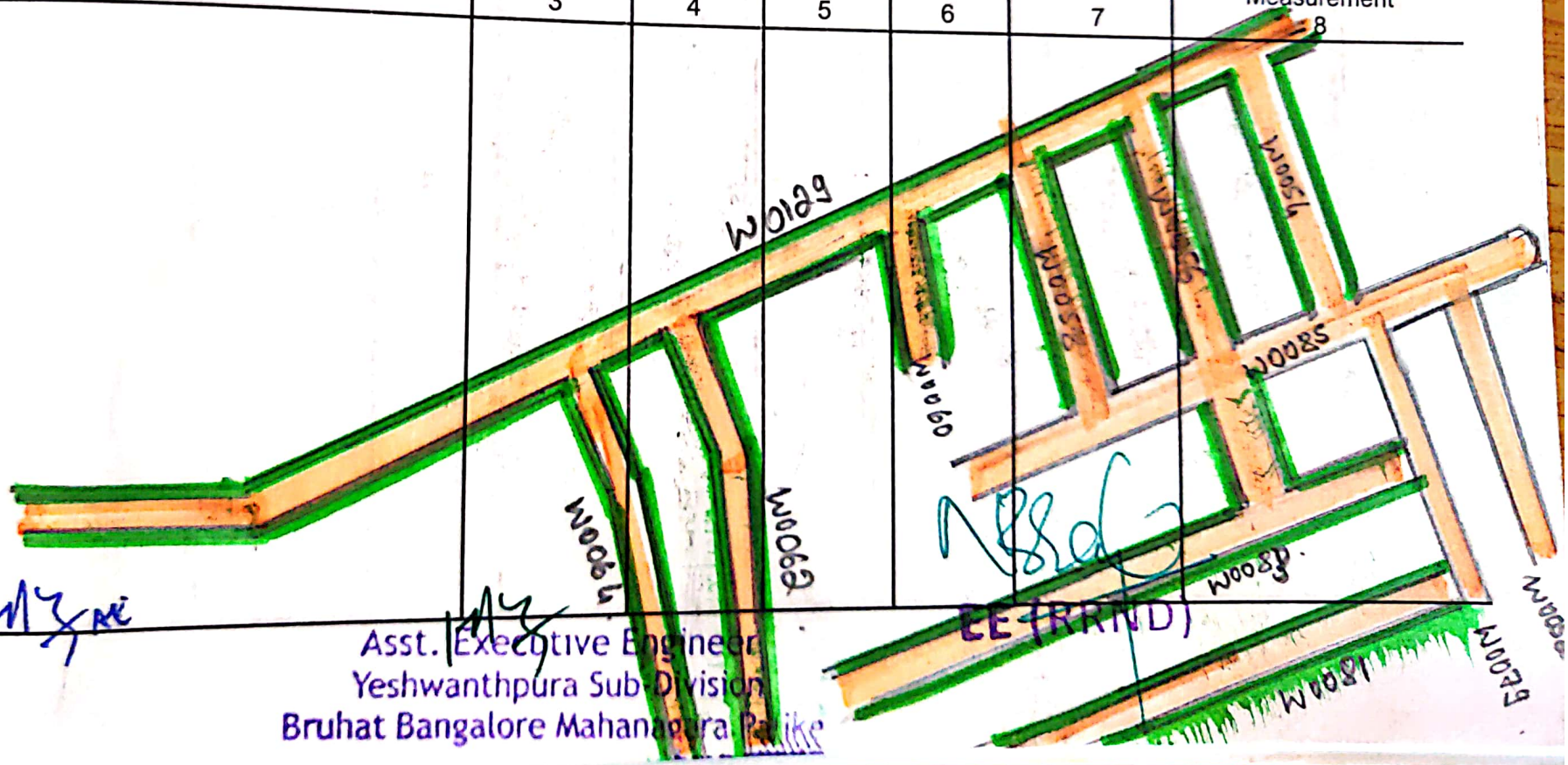
Name of work ..... From ..... To .....

542712

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8



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EE (RRND)

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